M. GaRCIA



1627

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/253,153A

DATE: 11/07/2000 TIME: 12:23:24 TECH CENTER 1600[2900

Input Set : A:\Schwabal.app

Output Set: N:\CRF3\11072000\1253153A.raw

```
3 <110> APPLICANT: Schwabacher, Alan W.
      5 <120> TITLE OF INVENTION: One-Dimensional Compound Arrays and a Method for
              Assaying Them
      8 <130> FILE REFERENCE: Schwabacher-One-Dimensional Arrays
                                                                                    10 <140> CURRENT APPLICATION NUMBER: 09/253,153A
     11 <141> CURRENT FILING DATE: 1999-02-19
     13 <150> PRIOR APPLICATION NUMBER: 60/075,629
     14 <151> PRIOR FILING DATE: 1998-02-21
     16 <160> NUMBER OF SEQ TD NOS: 3
18 <170> SOFTWARE: PatentIn Ver. 2.1
     20 <210> SEQ ID NO: 1
     21 <211> LENGTH: 7
     22 <212> TYPE: PRT
     23 <213> ORGANISM: Artificial Sequence
     25 <220> FEATURE:
     26 <223> OTHER INFORMATION: Description of Artificial Sequence: Sequence of
     2.7
             amino acids synthesized on string
     29 <400> SEQUENCE: 1
     30 His Pro Gln Phe Ala Ala Ala
     31 1
     34 <210> SEQ ID NO: 2
     35 <211> LENGTH: 8
     36 <212> TYPE: PRT
     37 <213> ORGANISM: Artificial Sequence
     39 <220> FEATURE:
     40 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide
             synthesized on string
     43 <220> FEATURE:
     44 <221> NAME/KEY: UNSURE
     45 <222> LOCATION: (1)..(2)
     46 <223> OTHER INFORMATION: Xaa in both postions 1 and 2 represent any amino
              acid. The amino acids may be independently
              selected from the 20 natural L-amino acids or may
             be unnatural amino acids such as D-amino acids.
     51 <400> SEQUENCE: 2
W--> 52 Xaá Xaa Pro Gln Phe Ala Ala Ala
     53 1
     56 <210> SEQ ID NO: 3
     57 <211> LENGTH: 8
     58 <212> TYPE: PRT
     59 <213> ORGANISM: Artificial Sequence
     61 <220> FEATURE:
     62 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide
             synthesized on string
     6.3
    65 <220> FEATURE:
    66 <221> NAME/KEY: UNSURE / 67 <222> LOCATION: (1)
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68	<223>	OTHER INFORMATION: The amino acid of position 1 may be any amino
6.9		acid. The amino acid may be one of the 20 natural
7.0		L-amino acids or an unnatural amino acis such as
7.1		D-amino acids.
		All Carrier Ca

73 <400> SEQUENCE: 3
W--> 74 Xaa His Pro Gln Phe Ala Ala Ala
75 1 5



VERIFICATION SUMMARY

PATENT APPLICATION: US/09/253,153A

DATE: 11/07/2000 TIME: 12:23:25

Input Set : A:\Schwabal.app
Output Set: N:\CRF3\11072000\1253153A.raw

L:52 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 L:74 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3